From: Stevie Wilding/ESC/R3/USEPA/US

**Sent:** 1/18/2012 1:04:01 PM

To: Richard Bauer/R9/USEPA/US@EPA

CC: Cynthia Caporale/ESC/R3/USEPA/US@EPA; Ziyad Rajabi/R9/USEPA/US@EPA; Ex. 4 - CBI

R9RSCC@epamail.epa.gov

Subject: Re: Dimock GW Site - Sampling Next week

Rick,

I will bring this point up at a conference call today. I am also trying to find out why this is on the request. Possibly based on industry data from site. The most important compounds are methane, ethane and ethene.

I will get back with you after call at 2:30 EST.

Stevie Wilding, Chemist Environmental Science Center Analytical Services Branch (410) 305-2606

"Our lives begin to end the day we become silent about things that matter."

-- Martin Luther King, Jr. --

From: Richard Bauer/R9/USEPA/US

To: Cynthia Caporale/ESC/R3/USEPA/US@EPA

Cc: Wilding.Stevie@epamail.epa.gov, Ziyad Rajabi/R9/USEPA/US@EPA, Ex. 4 - CBI R9RSCC@EPA

Date: 01/18/2012 12:01 PM

Subject: Re: Dimock GW Site - Sampling Next week

As I mentioned to Stevie, we only have standards in house for methane, ethane, and ethene (and the surrogate, acetylene). I believe we may have put a request in for propane and butane standards, but I don't think the order has even been placed yet. I'll have to double check. In any event they are not currently in our possession and we will not have time to perform any method performance verification for those compounds prior to samples arriving next week. I think the best I can promise is that we can perform the test and report methane, ethane, and ethene, as initially requested. If we manage to provide additional analyte data that will be icing on the cake, but realistically I don't think it's going to happen.

(Complicating the issue is that we have another Superfund project scheduled to start 1/30 that is also submitting 60 samples for RSK-175 analyses. This should <u>not</u> interfere with running and reporting the Dimock samples, but will eat up any remaining available instrument time, so performing method development for additional analytes is probably not going to happen any time soon).

If the lack of propane and butane is a show stopper then I'm sorry, but we would still be happy to perform the TPH analyses.

\*\*\*\*\*\*\*\*\*\*

Richard Bauer U.S. EPA Region 9 Laboratory 1337 South 46th Street, Bldg 201 Richmond, CA 94804 (510) 412-2312

From: Cynthia Caporale/ESC/R3/USEPA/US

DIM0066669 DIM0066669

To: Richard Bauer/R9/USEPA/US@EPA

Date: 01/18/2012 07:44 AM

Subject: Re: Dimock GW Site - Sampling Next week

## Ex. 5 - Deliberative

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